# 2018 Current Fiscal Year Report: Proposal Review Panel for Electrical, Communications, and Cyber Systems

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1. Department or Agency 2. Fiscal Year

National Science Foundation 2018

3b. GSA

Committee No.

Proposal Review Panel for Electrical, Communications, and

Cyber Systems

1196

4. Is this New During Fiscal 5. Current 6. Expected Renewal 7. Expected Term

Year? Charter Date Date

No 06/29/2018 06/29/2020

8a. Was Terminated During 8b. Specific Termination 8c. Actual Term

FiscalYear? Authority Date

No

9. Agency Recommendation for Next10a. Legislation Req to 10b. Legislation

FiscalYear Terminate? Pending?

Continue No Not Applicable

**11. Establishment Authority** Agency Authority

12. Specific Establishment 13. Effective 14. Commitee 14c.

Authority Date Type Presidential?

ADM IV-100 08/30/1990 Continuing No

**15. Description of Committee** Grant Review Committee

**16a. Total Number of** No Reports for this

**Reports** FiscalYear

## 17a. Open 0 17b. Closed 50 17c. Partially Closed 0 Other Activities 0 17d. Total 50 Meetings and Dates

Purpose	Start	End
Proposal Review	10/12/2017	10/13/2017
Proposal Review	10/19/2017	10/20/2017
Proposal Review	10/23/2017	10/24/2017
Proposal Review	10/30/2017	10/31/2017
Proposal Review	11/08/2017	11/09/2017
Proposal Review	11/16/2017	11/17/2017
Proposal Review	11/28/2017	11/29/2017
Proposal Review	12/18/2017	12/19/2017
Proposal Review	01/08/2018	01/10/2018
Proposal Review	01/25/2018	01/26/2018
Proposal Review	02/13/2018	02/14/2018
Proposal Review	02/20/2018	02/21/2018
Proposal Review	02/20/2018	02/21/2018
Proposal Review	02/26/2018	02/27/2018
Proposal Review	02/27/2018	02/28/2018
Proposal Review	03/01/2018	03/02/2018

Proposal Review	03/01/2018	-	03/02/2018
Proposal Review	03/07/2018	-	03/08/2018
Proposal Review	03/08/2018	-	03/09/2018
Proposal Review	03/08/2018	-	03/09/2018
Proposal Review	03/13/2018	-	03/14/2018
Proposal Review	03/13/2018	-	03/14/2018
Proposal Review	03/15/2018	-	03/16/2018
Proposal Review	03/19/2018	-	03/20/2018
Proposal Review	03/22/2018	-	03/23/2018
Proposal Review	03/26/2018	-	03/27/2018
Proposal Review	03/29/2018	-	03/30/2018
Proposal Review	03/29/2018	-	03/30/2018
Proposal Review	04/02/2018	-	04/03/2018
Proposal Review	04/09/2018	-	04/10/2018
Proposal Review	04/09/2018	-	04/10/2018
Proposal Review	04/09/2018	-	04/10/2018
Proposal Review	04/10/2018	-	04/11/2018
Proposal Review	04/10/2018	-	04/11/2018
Proposal Review	04/12/2018	-	04/13/2018
Proposal Review	04/16/2018	-	04/17/2018
Proposal Review	04/17/2018	-	04/18/2018
Proposal Review	04/18/2018	-	04/19/2018
Proposal Review	04/19/2018	-	04/20/2018
Proposal Review	04/19/2018	-	04/20/2018
Proposal Review	04/23/2018	-	04/24/2018
Proposal Review	04/24/2018	-	04/25/2018
Proposal Review	04/30/2018	-	05/01/2018
Proposal Review	05/01/2018	-	05/02/2018
Proposal Review	05/01/2018	-	05/02/2018
Proposal Review	05/08/2018	-	05/09/2018
Proposal Review	05/15/2018	-	05/16/2018
Proposal Review	05/29/2018	-	05/30/2018
Proposal Review	06/18/2018	-	06/20/2018
Proposal Review	07/17/2018	-	07/18/2018

## **Number of Committee Meetings Listed:** 50

	Current FY	Next FY
18a(1). Personnel Pmts to Non-Federal Members	\$717,720.00	\$718,000.00
18a(2). Personnel Pmts to Federal Members	\$0.00	\$0.00
18a(3). Personnel Pmts to Federal Staff	\$303,872.00	\$304,000.00
18a(4). Personnel Pmts to Non-Member Consultants	\$0.00	\$0.00
18b(1). Travel and Per Diem to Non-Federal Members	\$286,312.00	\$287,000.00
18b(2). Travel and Per Diem to Federal Members	\$1,057.00	\$1,100.00
18b(3). Travel and Per Diem to Federal Staff	\$0.00	\$0.00
18b(4). Travel and Per Diem to Non-member Consultants	\$0.00	\$0.00
18c. Other(rents,user charges, graphics, printing, mail, etc.)	\$70,877.00	\$71,000.00
18d. Total	\$1,379,838.00\$	31,381,100.00
19. Federal Staff Support Years (FTE)	1.84	2.00

### 20a. How does the Committee accomplish its purpose?

The Proposal Review Panel met 51 times in FY 18. They provided competitive review analysis for each proposal as well as panel summaries. Each of these panels resulted in a invaluable review process that includes the following: a ranking matrix, written reviews, panel summary, minutes, the latest state-of-the art processes and a funding recommendation. Panelists reviewed and evaluated over 11370 proposals submitted to the division.

### 20b. How does the Committee balance its membership?

Panelists represent a broad balance of the research community to include women, minorities, geographic distribution, industry, academe, Federal government and laboratories, age distribution and appropriate research disciplines.

## 20c. How frequent and relevant are the Committee Meetings?

Within the ECCS Division, there are 3 research clusters that have panels each year. The ECCS Division had 51 meetings last year with each panel focusing on subareas of the 3 research clusters.

## 20d. Why can't the advice or information this committee provides be obtained elsewhere?

Proposals submitted from the research community demonstrate methods of incorporating the latest state-of-the-art expertise into their subject matter. The communittee of subject matter experts provides qualified peer review specific to the proposals.

## 20e. Why is it necessary to close and/or partially closed committee meetings?

To review proposals that included information of a proprietary or confidential nature, including technical information; financial data, such as salaries; and personal information concerning individuals associated with the proposals.

#### 21. Remarks

No Comments

#### **Designated Federal Officer**

Filbert Bartoli Division Director, ECCS

Committee Members	Start	End	Occupation	Member Designation
Abbas, James	10/01/2017	7 09/30/2018	3 Arizona State University	Special Government Employee (SGE) Member
Abouraddy, Ayman	10/01/2017	7 09/30/2018	University of Central Florida	Special Government Employee (SGE) Member
Abur, Ali	10/01/2017	7 09/30/2018	3 Northeastern University	Special Government Employee (SGE) Member

Afridi, Khurram	10/01/2017 09/30/2018 University of Colorado	Special Government Employee (SGE)
Agah, Masoud	10/01/2017 09/30/2018 Virginia Polytechnic Institute	Member Special Government Employee (SGE)
Agha, Imad	10/01/2017 09/30/2018 University of Dayton	Member Special Government Employee (SGE)
Agi, Kamil	10/01/2017 09/30/2018 K&a Wireless, Llc	Member Special Government Employee (SGE)
Ahmed, Sara	10/01/2017 09/30/2018 University of Texas-San Antonio	Member Special Government Employee (SGE) Member
Akcakaya, Murat	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Akin, Bilal	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member
Akinwande, Deji	10/01/2017 09/30/2018 Arizona State Unviersity	Special Government Employee (SGE) Member
Aksamija, Zlatan	10/01/2017 09/30/2018 University of Massachusetts Amherst	Special Government Employee (SGE) Member
Albrecht, John	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Ali, Mohammod	10/01/2017 09/30/2018 University of South Carolina	Special Government Employee (SGE) Member
Aliprantis, Dionysios	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Alizadeh, Mahnoosh	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Alu, Andrea	10/01/2017 09/30/2018 The University of Texas at Austin	Special Government Employee (SGE) Member
Amezcua, Rodrigo	10/01/2017 09/30/2018 Univerity of Central Florida	Special Government Employee (SGE) Member
Annaswamy, Anuradha	10/01/2017 09/30/2018 Massachusetts Institute of Technology	Special Government Employee (SGE) Member
Applebaum, lan	10/01/2017 09/30/2018 University of Maryland	Special Government Employee (SGE) Member
Arabshahi, Payman	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Aravinthan, Visvakumar	10/01/2017 09/30/2018 Wichita State University	Special Government Employee (SGE) Member
Arcak, Murat	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Argyropoulos, Christos	10/01/2017 09/30/2018 University of Nebraska-Lincoln	Special Government Employee (SGE) Member
Asif, Salman	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Avrutsky, Ivan	10/01/2017 09/30/2018 Wayne State University	Special Government Employee (SGE) Member
Babakhani, Aydin	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Baggu, Murali	10/01/2017 09/30/2018 National Renewable Energy Laboratory	Special Government Employee (SGE)  Member
Bai, Kevin	10/01/2017 09/30/2018 University of Michigan Dearborn	Special Government Employee (SGE) Member
Banerjee, Parag	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Banerjee, Soumik	10/01/2017 09/30/2018 Washington State University	Special Government Employee (SGE) Member
Bank, Seth	10/01/2017 09/30/2018 University of Texas at Austin	Special Government Employee (SGE) Member

Bansal, Rajeev	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE)
•		Member Special Government Employee (SGE)
Banta, Scott	10/01/2017 09/30/2018 Columbia University	Member
Barmish, B. Ross	10/01/2017 09/30/2018 University of Wisconsin-Madison	Special Government Employee (SGE) Member
Bayram, Can	10/01/2017 09/30/2018 University of Illinois at Chicago	Special Government Employee (SGE) Member
Bazzi, Ali	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE) Member
Beck, Carolyn	10/01/2017 09/30/2018 University of Illinois at Urbana-Champai	Special Government Employee (SGE) Member
Belabbas, Mohamed Ali	10/01/2017 09/30/2018 University Illinois Urbana Champaign	Special Government Employee (SGE) Member
Bell, Mark	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Berger, Claire	10/01/2017 09/30/2018 Georgia Tech School of Physics	Special Government Employee (SGE) Member
Bo, Rui	10/01/2017 09/30/2018 Missouri University Of Science And Technology	Special Government Employee (SGE) Member
Bohringer, Karl	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Boltasseva, Alexandra	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Bonds, Quenton	10/01/2017 09/30/2018 NASA	Regular Government Employee (RGE) Member
Borah, Deva	10/01/2017 09/30/2018 New Mexico State University	Special Government Employee (SGE) Member
Borji, Ali	10/01/2017 09/30/2018 Binghamton University	Special Government Employee (SGE) Member
Bozkurt, Alper	10/01/2017 09/30/2018 BOSTON UNIVERSITY	Special Government Employee (SGE) Member
Brahma, Sukumar	10/01/2017 09/30/2018 New Mexico State University	Special Government Employee (SGE) Member
Brand, Oliver	10/01/2017 09/30/2018 Carnegie-mellon University	Special Government Employee (SGE) Member
Broadbridge, Christine	10/01/2017 09/30/2018 Southern Connecticut State University	Special Government Employee (SGE) Member
Brown, Elliott	10/01/2017 09/30/2018 Wright State University	Special Government Employee (SGE) Member
Burton, Louis	10/01/2017 09/30/2018 Retired - DuPont, Cisco Systems	Special Government Employee (SGE) Member
Busnaina, Ahmed	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Campbell, Joe	10/01/2017 09/30/2018 University of Virginia	Special Government Employee (SGE) Member
Cao, Guozhong	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Capolino, Filippo	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Caramanis, Constantine	10/01/2017 09/30/2018 University of Texas at Austin	Special Government Employee (SGE) Member
Cardenas, Jaime	10/01/2017 09/30/2018 University of Rochester	Special Government Employee (SGE) Member
Castanon, David	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member
Caverly, Robert	10/01/2017 09/30/2018 Villanova University	Special Government Employee (SGE) Member

Cetin, Mujdat	10/01/2017 09/30/2018 University of Rochester	Special Government Employee (SGE) Member
Chae, Junseok	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Chakrabartty, Shantanu	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Chakrabortty, Aranya	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Chakrabortty, Aranya	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Chakravarty, Swapnajit	10/01/2017 09/30/2018 Center For Complex Network Research	Special Government Employee (SGE) Member
Chamanzar, Maysam	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Chamberland, Jean-Francois	10/01/2017 09/30/2018 Texas A M University	Special Government Employee (SGE) Member
Chandrashekhar, MVS	10/01/2017 09/30/2018 University of South Carolina	Special Government Employee (SGE) Member
Chen, Biao	10/01/2017 09/30/2018 Syracuse University	Special Government Employee (SGE) Member
Chen, Jinghong	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Chen, Kwang-Cheng	10/01/2017 09/30/2018 University of South Florida	Special Government Employee (SGE) Member
Chen, Pai-Yen	10/01/2017 09/30/2018 Wayne State University	Special Government Employee (SGE) Member
Chen, Vanessa	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Chen, Xiaogang	10/01/2017 09/30/2018 University of Illinois at Chicago	Special Government Employee (SGE) Member
Chiao, Jung-Chih	10/01/2017 09/30/2018 Southern Methodist University	Special Government Employee (SGE) Member
Chinthavali, Madhu	10/01/2017 09/30/2018 Oak Ridge National Laboratory	Special Government Employee (SGE) Member
Chiou, Pei-Yu	10/01/2017 09/30/2018 Dartmouth College	Special Government Employee (SGE) Member
Chisum, Jonathan	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Cho, Young	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Choi, Joshua	10/01/2017 09/30/2018 University of Virginia Main Campus	Special Government Employee (SGE) Member
Choi, Seokheun	10/01/2017 09/30/2018 Binghamton University	Special Government Employee (SGE) Member
Chopra, Nikhil	10/01/2017 09/30/2018 University of Maryland College Park	Special Government Employee (SGE) Member
Chowdhury, Badrul	10/01/2017 09/30/2018 University of North Carolina-Charlotte	Special Government Employee (SGE) Member
Christou, Aristos	10/01/2017 09/30/2018 University of Maryland	Special Government Employee (SGE) Member
Churchill, Hugh	10/01/2017 09/30/2018 University of Arkansas	Special Government Employee (SGE) Member
Claussen, Jonathan	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Cohen, Aaron	10/01/2017 09/30/2018 Naval Research Lab	Regular Government Employee (RGE) Member
Cole-Rhodes, Arlene	10/01/2017 09/30/2018 Morgan State University	Special Government Employee (SGE) Member

Cole, Michael	10/01/2017 09/30/2018 Dartmouth College	Special Government Employee (SGE)
Colombo, Luigi	10/01/2017 09/30/2018 University of Texas	Member Special Government Employee (SGE) Member
Corwin, Kristan	10/01/2017 09/30/2018 Kansas State University	Special Government Employee (SGE) Member
Costinett, Daniel	10/01/2017 09/30/2018 University of Tennessee Knoxville	Special Government Employee (SGE) Member
Crow, Mariesa	10/01/2017 09/30/2018 Missouri University of Science and Techn	Special Government Employee (SGE) Member
Dagenais, Mario	10/01/2017 09/30/2018 University of Maryland	Special Government Employee (SGE) Member
Dagli, Nadir	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Dahleh, Munzer	10/01/2017 09/30/2018 Massachusetts Institute of Technolog	Special Government Employee (SGE)  Member
Dai, Ran	10/01/2017 09/30/2018 The Ohio State University	Special Government Employee (SGE) Member
Dalal, Vikram	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Dallesasse, John	10/01/2017 09/30/2018 University of Illinois	Special Government Employee (SGE) Member
Davoudi, Ali	10/01/2017 09/30/2018 University of Texas - Arlington	Special Government Employee (SGE) Member
Dayeh, Shadi	10/01/2017 09/30/2018 University of California San Diego	Special Government Employee (SGE) Member
Degertekin, Levent	10/01/2017 09/30/2018 Florida International University	Special Government Employee (SGE) Member
Dehghanian, Payman	10/01/2017 09/30/2018 George Washington University	Special Government Employee (SGE) Member
Deibel, Jason	10/01/2017 09/30/2018 Wright State University	Special Government Employee (SGE) Member
Deligianni, Hariklia	10/01/2017 09/30/2018 Research Scientist	Special Government Employee (SGE) Member
Dhakal, Tara	10/01/2017 09/30/2018 Binghamton University	Special Government Employee (SGE) Member
Dhople, Sairaj	10/01/2017 09/30/2018 University of Minnesota-Twin Cities	Special Government Employee (SGE) Member
Ding, Lei	10/01/2017 09/30/2018 George Washington University	Special Government Employee (SGE) Member
Dion, Khodagholy	10/01/2017 09/30/2018 Georgetown University Medical Center	r Special Government Employee (SGE) Member
Dixon, Warren	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Djouadi, Seddik	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Dodabalapur, Ananth	10/01/2017 09/30/2018 University of Texas at Austin	Special Government Employee (SGE) Member
Doiron, Brent	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Dokmeci, Mehmet	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Donnell, Kristen	10/01/2017 09/30/2018 Missori University of Science & Techn	ol Special Government Employee (SGE) Member
Dovidenko, Katharine	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Eckford, Andrew	10/01/2017 09/30/2018 Lassonde York University	Special Government Employee (SGE) Member

Economou, Sophia	10/01/2017	09/30/2018 Virginia Tech	Special Government Employee (SGE)
El-Ghazaly, Amal	10/01/2017	09/30/2018 University of California	Member Special Government Employee (SGE) Member
El-Shenawee, Magda	10/01/2017	09/30/2018 University of Arkansas	Special Government Employee (SGE) Member
Emami, Azita	10/01/2017	09/30/2018 Caltech Consortium in Chemistry	Special Government Employee (SGE) Member
Emori, Satoru	10/01/2017	09/30/2018 Virginia Tech	Special Government Employee (SGE) Member
Enslin, Johan	10/01/2017	09/30/2018 Clemson University	Special Government Employee (SGE) Member
Entesari, Kamran	10/01/2017	09/30/2018 Texas A M University	Special Government Employee (SGE) Member
Escarra, Matthew	10/01/2017	09/30/2018 Tulane University	Special Government Employee (SGE) Member
Esfandiari, Leyla	10/01/2017	09/30/2018 University of Cincinatti	Special Government Employee (SGE) Member
Fahimi, Babak	10/01/2017	09/30/2018 University of Texas Dallas	Special Government Employee (SGE) Member
Fainman, Shaya	10/01/2017	09/30/2018 University of California	Special Government Employee (SGE) Member
Fan, Donglei (Emma)	10/01/2017	09/30/2018 University of Texas Austin	Special Government Employee (SGE) Member
Fan, Lingling	10/01/2017	09/30/2018 University of South Florida	Special Government Employee (SGE) Member
Faraon, Andrei	10/01/2017	09/30/2018 California Institute of Technology	Special Government Employee (SGE) Member
Farasat, Mehdi	10/01/2017	09/30/2018 Louisiana State University	Special Government Employee (SGE) Member
Fathpour, Sasan	10/01/2017	09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Fay, Patrick	10/01/2017	09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Feng, Philip	10/01/2017	09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Figueroa Barragan, Eden	10/01/2017	09/30/2018 Stonybrook Technology and Applied Resear	Special Government Employee (SGE) Member
Finn, Emily	10/01/2017	09/30/2018 University of Texas at Arlington	Special Government Employee (SGE) Member
Foster, Shanelle	10/01/2017	09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Fulay, Pradeep	10/01/2017	09/30/2018 West Virginia University	Special Government Employee (SGE) Member
Gao, Wenzhong	10/01/2017	09/30/2018 University of Denver	Special Government Employee (SGE) Member
Gauchia, Lucia	10/01/2017	09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Geddis, Demetris	10/01/2017	09/30/2018 Hampton University	Special Government Employee (SGE) Member
George, Kiran	10/01/2017	09/30/2018 California State University, Fullerton	Special Government Employee (SGE) Member
Ghalichechian, Nima	10/01/2017	09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Ghodssi, Reza	10/01/2017	09/30/2018 University of MD College Park	Special Government Employee (SGE) Member
Gibson, Emily	10/01/2017	09/30/2018 Indiana University	Special Government Employee (SGE) Member

Gillis, Kevin	10/01/2017 09/30/2018 Indiana University	Special Government Employee (SGE) Member
Glass, Jeffrey	10/01/2017 09/30/2018 Duke University	Special Government Employee (SGE) Member
Goeckel, Dennis	10/01/2017 09/30/2018 University of Massachusetts, Amherst	Special Government Employee (SGE) Member
Gokirmak, Ali	10/01/2017 09/30/2018 University of Connecticut	Special Government Employee (SGE) Member
Goldman, Rachel	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Gong, Songbin	10/01/2017 09/30/2018 University of Illinois at Chicago	Special Government Employee (SGE) Member
Goverdhanam, Kavita	10/01/2017 09/30/2018 United States Army	Regular Government Employee (RGE) Member
Gu, Claire	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Gu, Jane	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Guan, Yongpei	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Guha, Suchismita	10/01/2017 09/30/2018 University of Missouri-Columbia	Special Government Employee (SGE) Member
Guo, Feng	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Guo, Jing	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Gupta, Arunava	10/01/2017 09/30/2018 University of Alabama Tuscaloosa	Special Government Employee (SGE) Member
Gupta, Vijay	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Gurbuz, Ali	10/01/2017 09/30/2018 University of Alabama Tuscaloosa	Special Government Employee (SGE) Member
Gureckis, Todd	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Guvenc, Ismail	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Hall, Doug	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Hall, Drew	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Hansen, Tim	10/01/2017 09/30/2018 South Dakota State University	Special Government Employee (SGE) Member
Hariadi, Rizal	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Hassibi, Babak	10/01/2017 09/30/2018 California Institute of Technology	Special Government Employee (SGE) Member
Haus, Joseph	10/01/2017 09/30/2018 The University of Dayton	Special Government Employee (SGE) Member
He, Biyu	10/01/2017 09/30/2018 Los Alamos National Laboratory	Special Government Employee (SGE) Member
He, Haibo	10/01/2017 09/30/2018 University of Rhode Island	Special Government Employee (SGE) Member
He, Miao	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
Heikenfeld, Jason	10/01/2017 09/30/2018 University of Cincinatti	Special Government Employee (SGE) Member
Henderson, Rashaunda	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member

Herr, Daniel	10/01/2017 09/30/2018 University of North Carolina Greensbor	Special Government Employee (SGE)  Member
Hespanha, Joao	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Heyman, James	10/01/2017 09/30/2018 Macalester University	Special Government Employee (SGE) Member
Hines, Paul	10/01/2017 09/30/2018 University of Vermont	Special Government Employee (SGE) Member
Hoffmann, Axel	10/01/2017 09/30/2018 Argonne National Laboratory	Special Government Employee (SGE) Member
Hofmann, Heath	10/01/2017 09/30/2018 The University of Michigan	Special Government Employee (SGE) Member
Holloway, Elizabeth	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Holtz, Mark	10/01/2017 09/30/2018 Texas State University - San Marcos	Special Government Employee (SGE) Member
Hu, Bin	10/01/2017 09/30/2018 University of Tennessee Knoxville	Special Government Employee (SGE) Member
Hu, Qing	10/01/2017 09/30/2018 Massachusetts Institute of Technology	Special Government Employee (SGE) Member
Hu, Rose Qingyang	10/01/2017 09/30/2018 Utah State University	Special Government Employee (SGE) Member
Huang, Shengxi	10/01/2017 09/30/2018 Pennsylvania State University	Special Government Employee (SGE) Member
Hudgings, Janice	10/01/2017 09/30/2018 Pomona College	Special Government Employee (SGE) Member
Hui, Rongqing	10/01/2017 09/30/2018 University Of Kansas	Special Government Employee (SGE) Member
Hwang, James	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Hwang, Jim	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Iftekharuddin, Khan	10/01/2017 09/30/2018 Old Dominion University	Special Government Employee (SGE) Member
Ikossi, Kiki	10/01/2017 09/30/2018 George Mason University	Special Government Employee (SGE) Member
Isaacs, Farren	10/01/2017 09/30/2018 Yale University	Special Government Employee (SGE) Member
Jadbabaie, Ali	10/01/2017 09/30/2018 Massachusetts Institute of Technology	Special Government Employee (SGE) Member
Jafari, Roozbeh	10/01/2017 09/30/2018 Massachusetts General Hospital	Special Government Employee (SGE) Member
Jessen, Gregg	10/01/2017 09/30/2018 United States Air Force	Regular Government Employee (RGE) Member
Jha, Rashmi	10/01/2017 09/30/2018 University of Cincinatti	Special Government Employee (SGE) Member
Ji, Chuanyi	10/01/2017 09/30/2018 Georgia Tech	Special Government Employee (SGE) Member
Jiang, Xiaomei	10/01/2017 09/30/2018 University of South Florida	Special Government Employee (SGE) Member
Jiao, Dan	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Jin, Song	10/01/2017 09/30/2018 University of Wisconsin	Special Government Employee (SGE) Member
Johnson, Eric	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Josic, Kresimir	10/01/2017 09/30/2018 Massachusetts Institute of Technology	Special Government Employee (SGE) Member

Jurchescu, Oana	10/01/2017 09/30/2018 Wake Forest University	Special Government Employee (SGE)
KIM, BRIAN	10/01/2017 09/30/2018 North Carolina State University	Member Special Government Employee (SGE)
KIIVI, DIXIAIN	10/01/2017 03/30/2010 North Carolina State Offiversity	Member
Kabalan, Mahmoud	10/01/2017 09/30/2018 University of St. Thomas	Special Government Employee (SGE) Member
Kabiri Ameri, Shideh	10/01/2017 09/30/2018 The University of Texas at Austin	Special Government Employee (SGE) Member
Kafafi, Zakya	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Kamalasadan, Sukumar	10/01/2017 09/30/2018 University of North Carolina at Charlott	Special Government Employee (SGE) Member
Kaneda, Noriaki	10/01/2017 09/30/2018 Nokia Bell Labs	Special Government Employee (SGE) Member
Kannan, Sreeram	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Kaplan, Lev	10/01/2017 09/30/2018 Tulane University	Special Government Employee (SGE) Member
Karn, Barbara	10/01/2017 09/30/2018 Sustainable Nanotech Organization	Special Government Employee (SGE) Member
Kats, Mikhail	10/01/2017 09/30/2018 University of Wisconsin - Madison	Special Government Employee (SGE) Member
Kaul, Anupama	10/01/2017 09/30/2018 University of North Texas	Special Government Employee (SGE) Member
Kavasseri, Rajesh	10/01/2017 09/30/2018 North Dakota State UniversityFargo	Special Government Employee (SGE) Member
Kekatos, Vassilis	10/01/2017 09/30/2018 Virginia Tech	Special Government Employee (SGE) Member
Kenyon, Garrett	10/01/2017 09/30/2018 National Institute Of Health	Special Government Employee (SGE) Member
Khajavikhan, Mercedeh	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Khan, Asif	10/01/2017 09/30/2018 University of South Carolina at Columb	Special Government Employee (SGE)
Khan, Faisal	10/01/2017 09/30/2018 University of Missouri-Kansas City	Special Government Employee (SGE) Member
Khanikaev, Alexander	10/01/2017 09/30/2018 CUNY City College	Special Government Employee (SGE) Member
Khodayar, Mohammad	10/01/2017 09/30/2018 Southern Methodist University	Special Government Employee (SGE) Member
Khondaker, Saiful	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Khushalani-Solanki, Sarika	10/01/2017 09/30/2018 West Virginia University	Special Government Employee (SGE) Member
Kiani, Mehdi	10/01/2017 09/30/2018 New York University	Special Government Employee (SGE) Member
Kiasaleh, Kamran	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member
Kieu, Khanh	10/01/2017 09/30/2018 University of Arizona	Special Government Employee (SGE) Member
Kik, Pieter	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Kim, DoYoung	10/01/2017 09/30/2018 Oklahoma State University	Special Government Employee (SGE) Member
Kim, Hanseup	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Kim, Sangsik	10/01/2017 09/30/2018 Texas Tech University	Special Government Employee (SGE) Member

Kim, Seung-Jun	10/01/2017 09/30/2018 University of Maryland, Baltimore County	Special Government Employee (SGE) Member
Kim, Won Hwa	10/01/2017 09/30/2018 Vanderbilt University	Special Government Employee (SGE) Member
Kisacikoglu, Mithat	10/01/2017 09/30/2018 University of Alabama Tuscaloosa	Special Government Employee (SGE) Member
Kishore, Shalinee	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Koester, Steven	10/01/2017 09/30/2018 University of Minnesota-Twin Cities	Special Government Employee (SGE) Member
Koh, Ahyeon	10/01/2017 09/30/2018 Virginia Polytechnic Institute State Ur	Special Government Employee (SGE)  Member
Koley, Goutam	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Korivi, Naga Srinivas	10/01/2017 09/30/2018 Tuskegee University	Special Government Employee (SGE) Member
Kravitz, Dwight	10/01/2017 09/30/2018 University of Texas at Austin	Special Government Employee (SGE) Member
Krim, Hamid	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Krishnamoorthy, Sriram	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Krishnamurthy, Mahesh	10/01/2017 09/30/2018 Illinois Institute of Technology	Special Government Employee (SGE) Member
Krishnan, Kannan	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Krivorotov, Ilya	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Ku, Pei-Cheng	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Kudenov, Michael	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Kudithipudi, Dhireesha	10/01/2017 09/30/2018 North Dakota State University Fargo	Special Government Employee (SGE) Member
Kulkarni, Jaydeep	10/01/2017 09/30/2018 University of Texas	Special Government Employee (SGE) Member
Kumar, Ashok	10/01/2017 09/30/2018 University Of South Florida	Special Government Employee (SGE) Member
Kumar, Ratnesh	10/01/2017 09/30/2018 NYU School of Medicine	Special Government Employee (SGE) Member
Kupinski, Matthew	10/01/2017 09/30/2018 THE UNIVERSITY OF ARIZONA	Special Government Employee (SGE) Member
Kurum, Mehmet	10/01/2017 09/30/2018 Mississippi State University	Special Government Employee (SGE) Member
Kushto, Gary	10/01/2017 09/30/2018 Naval Research Lab	Regular Government Employee (RGE) Member
Kuzum, Duygu	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Kwasinski, Andres	10/01/2017 09/30/2018 Rochester Institute of Tech	Special Government Employee (SGE) Member
Kymissis, Ioannis	10/01/2017 09/30/2018 Columbia University	Special Government Employee (SGE) Member
Lakin, Matthew	10/01/2017 09/30/2018 University of New Mexico	Special Government Employee (SGE) Member
Lazar, Nicole	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Lazarus, Nathan	10/01/2017 09/30/2018 Army Research Laboratory	Regular Government Employee (RGE) Member

Lee, Howard	10/01/2017 09/30/2018 Baylor University	Special Government Employee (SGE) Member
Lee, Ji Ung	10/01/2017 09/30/2018 University at Albany-SUNY	Special Government Employee (SGE) Member
Lee, Jung-Kun	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Lee, Kwang	10/01/2017 09/30/2018 Baylor University	Special Government Employee (SGE) Member
Lee, Siu Au	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Lee, Somin Eunice	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Leite, Marina	10/01/2017 09/30/2018 University of Maryland	Special Government Employee (SGE) Member
Lemmon, Michael	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Leu, Paul	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Lew, Matthew	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Li, Changzhi	10/01/2017 09/30/2018 Texas Tech University	Special Government Employee (SGE) Member
Li, Geoffrey Ye	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Li, Na (Lina)	10/01/2017 09/30/2018 Harvard University	Special Government Employee (SGE) Member
Li, Ping	10/01/2017 09/30/2018 Omega Optics, Inc.	Special Government Employee (SGE) Member
Li, Tiffany	10/01/2017 09/30/2018 Lehigh University	Special Government Employee (SGE) Member
Li, Yang	10/01/2017 09/30/2018 Baylor University	Special Government Employee (SGE) Member
Li, Zhenyu	10/01/2017 09/30/2018 George Washington University	Special Government Employee (SGE) Member
Liang, Hong	10/01/2017 09/30/2018 Texas A M University	Special Government Employee (SGE) Member
Lillehoj, Peter	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Lin, Jingyu	10/01/2017 09/30/2018 Texas Tech University	Special Government Employee (SGE) Member
Lin, Shawn-Yu	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Litchinitser, Natalia	10/01/2017 09/30/2018 University at Buffalo	Special Government Employee (SGE) Member
Litvinov, Dmitri	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Liu, Eugene	10/01/2017 09/30/2018 University of Colorado	Special Government Employee (SGE) Member
Liu, Ji	10/01/2017 09/30/2018 Stony Brook University	Special Government Employee (SGE) Member
Liu, Lei	10/01/2017 09/30/2018 University of Notre Dame	Special Government Employee (SGE) Member
Liu, Lingjia	10/01/2017 09/30/2018 Virginia Polytechnic Institute	Special Government Employee (SGE) Member
Liu, Lingjia	10/01/2017 09/30/2018 Penn State Applied Research Lab Navigati	Special Government Employee (SGE) Member
Liu, Qiang	10/01/2017 09/30/2018 University at Buffalo	Special Government Employee (SGE) Member

Liu, Ting-Ping	10/01/2017 09/30/2018 Aviacomm Inc.	Special Government Employee (SGE) Member
Liu, Yan	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Liu, Zhongming	10/01/2017 09/30/2018 Pennsylvania State Univ University Parl	Special Government Employee (SGE)  Member
Lomakin, Vitaliy	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Low, Steven	10/01/2017 09/30/2018 California Institute of Technology	Special Government Employee (SGE) Member
Lower, Brian	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Lu, Luna	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Lu, Nanshu	10/01/2017 09/30/2018 Princeton University	Special Government Employee (SGE) Member
Lu, Ning	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Lu, Wei	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Lu, Xuejun	10/01/2017 09/30/2018 University of Massachusetts Lowell	Special Government Employee (SGE) Member
Lubecke, Victor	10/01/2017 09/30/2018 University of Hawaii at Manoa	Special Government Employee (SGE) Member
Ludois, Daniel	10/01/2017 09/30/2018 University of Wisconsin Madison	Special Government Employee (SGE) Member
Lukaszew, Rosa	10/01/2017 09/30/2018 College of William and Mary	Special Government Employee (SGE) Member
Macknik, Stephen	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Madanayake, Habarakada	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
Magnusson, Robert	10/01/2017 09/30/2018 University of Texas - Arlington	Special Government Employee (SGE) Member
Mahbub, IFana	10/01/2017 09/30/2018 Virginia Polytechnic Institute and State	Special Government Employee (SGE) Member
Majetich, Sara	10/01/2017 09/30/2018 Carnegie-Mellon University	Special Government Employee (SGE) Member
Majikes, Jacob	10/01/2017 09/30/2018 NIST	Regular Government Employee (RGE) Member
Mallada, Enrique	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Mandal, Paras	10/01/2017 09/30/2018 University of Texas at El Paso	Special Government Employee (SGE) Member
Manjavacas, Alejandro	10/01/2017 09/30/2018 University of New Mexico	Special Government Employee (SGE) Member
Mantooth, Alan	10/01/2017 09/30/2018 University of Arkansas	Special Government Employee (SGE) Member
Mao, Shiwen	10/01/2017 09/30/2018 Auburn University	Special Government Employee (SGE) Member
Marandi, Alireza	10/01/2017 09/30/2018 California Institute Of Technology	Special Government Employee (SGE) Member
Marino, Alberto	10/01/2017 09/30/2018 University of Oklahoma	Special Government Employee (SGE) Member
Mark, Brian	10/01/2017 09/30/2018 George Mason University	Special Government Employee (SGE) Member
Mathieu, Johanna	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member

Mawst, Luke	10/01/2017 09/30/2018 University of Wisconsin Madison	Special Government Employee (SGE)
Mehdi, Imran	10/01/2017 09/30/2018 Jet Propulsion Laboratory	Member Special Government Employee (SGE)
Mehraeen, Shahab	10/01/2017 09/30/2018 Louisiana State University	Member Special Government Employee (SGE) Member
Mehrpouyan, Hani	10/01/2017 09/30/2018 Boise State University	Special Government Employee (SGE) Member
Melde, Kathleen	10/01/2017 09/30/2018 University of Arizonia	Special Government Employee (SGE) Member
Mercier, Patrick	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Mermelstein, Marc	10/01/2017 09/30/2018 MDM Optics, LLC	Special Government Employee (SGE) Member
Michelson, David	10/01/2017 09/30/2018 University of British Columbia	Special Government Employee (SGE) Member
Mili, Lamine	10/01/2017 09/30/2018 University Of Texas At Dallas	Special Government Employee (SGE) Member
Misra, Veena	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Mitra, Joydeep	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Mitra, Urbashi	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Mittleman, Daniel	10/01/2017 09/30/2018 Brown University	Special Government Employee (SGE) Member
Miyamoto, Ryan	10/01/2017 09/30/2018 Oceanit Laboratories	Special Government Employee (SGE) Member
Moazeni, Somayeh	10/01/2017 09/30/2018 Stevens Institute of Technology	Special Government Employee (SGE) Member
Mody, Maria	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Mohagheghi, Salman	10/01/2017 09/30/2018 Colorado School of Mines	Special Government Employee (SGE) Member
Mohseni, Pedram	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Momeni, Omeed	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Momoh, James	10/01/2017 09/30/2018 Howard University	Special Government Employee (SGE) Member
Monticone, Francesco	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Mortazawi, Amir	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Mosallaei, Hossein	10/01/2017 09/30/2018 Northeastern University	Special Government Employee (SGE) Member
Mou, Shaoshuai	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Mujica-Parodi, Lilianne	10/01/2017 09/30/2018 Rice University	Special Government Employee (SGE) Member
Mukherjee, Somik	10/01/2017 09/30/2018 University of Missouri	Special Government Employee (SGE)  Member
Muldoon, Sarah	10/01/2017 09/30/2018 Rochester Institute of Tech	Special Government Employee (SGE) Member
Muljadi, Eduard	10/01/2017 09/30/2018 Auburn University	Special Government Employee (SGE) Member
Mumcu, Gokhan	10/01/2017 09/30/2018 University of South Florida	Special Government Employee (SGE) Member

Musavi, Fariborz	10/01/2017 09/30/2018 Washington State University	Special Government Employee (SGE) Member
Muth, John	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Myers, Oliver	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Nadgorny, Boris	10/01/2017 09/30/2018 Wayne State University	Special Government Employee (SGE) Member
Nahata, Ajay	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Najafizadeh, Laleh	10/01/2017 09/30/2018 Rutgers University	Special Government Employee (SGE) Member
Nakagawa, Wataru	10/01/2017 09/30/2018 Montana State University	Special Government Employee (SGE) Member
Namkoong, Gon	10/01/2017 09/30/2018 Old Dominion University	Special Government Employee (SGE) Member
Nasiri, Adel	10/01/2017 09/30/2018 University of Wisconsin-Milwaukee	Special Government Employee (SGE) Member
Natarajan, Bala	10/01/2017 09/30/2018 Kansas State University	Special Government Employee (SGE) Member
Nawarathna, Dharmakeerthi	10/01/2017 09/30/2018 Rutgers University	Special Government Employee (SGE) Member
Nehrir, Hashem	10/01/2017 09/30/2018 Montana State University	Special Government Employee (SGE) Member
Nguyen, Tho	10/01/2017 09/30/2018 University of Georgia	Special Government Employee (SGE) Member
Niebur, Dagmar	10/01/2017 09/30/2018 Drexel University	Special Government Employee (SGE) Member
Nikitin, Vladimir	10/01/2017 09/30/2018 Samsung Electronics	Special Government Employee (SGE) Member
Nikolic, Branislav	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Nishida, Toshikazu	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Noghanian, Sima	10/01/2017 09/30/2018 University of North Dakota	Special Government Employee (SGE) Member
Nordin, Gregory	10/01/2017 09/30/2018 Brigham Young University	Special Government Employee (SGE) Member
O'Brien, Peter	10/01/2017 09/30/2018 Tyndell National Institute	Special Government Employee (SGE) Member
Oliva, Aude	10/01/2017 09/30/2018 Suny At Buffalo	Special Government Employee (SGE) Member
Olshevsky, Alexander	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member
Opila, Daniel	10/01/2017 09/30/2018 United States Naval Academy	Regular Government Employee (RGE) Member
Opila, Robert	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Oralkan, Omer	10/01/2017 09/30/2018 SUNY at Stony Brook	Special Government Employee (SGE) Member
Ortmeyer, Thomas	10/01/2017 09/30/2018 Clarkson University	Special Government Employee (SGE) Member
Ozden, Ilker	10/01/2017 09/30/2018 Suny At Stony Brook	Special Government Employee (SGE) Member
Ozpineci, Burak	10/01/2017 09/30/2018 Oak Ridge National Laboratory	Special Government Employee (SGE) Member
Paiella, Roberto	10/01/2017 09/30/2018 Boston University	Special Government Employee (SGE) Member

Pal, Piya	10/01/2017 09/30/2018 SUNY Downstate Medical Center	Special Government Employee (SGE) Member
Pang, Shuo Sean	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Park, IL	10/01/2017 09/30/2018 Texas A And M University	Special Government Employee (SGE) Member
Parvania, Masood	10/01/2017 09/30/2018 The University of Utah	Special Government Employee (SGE) Member
Paudyal, Sumit	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Perrins, Erik	10/01/2017 09/30/2018 University of Kansas Center for Research	Special Government Employee (SGE) Member
Pestilli, Franco	10/01/2017 09/30/2018 Texas Tech University	Special Government Employee (SGE) Member
Peterson, Becky	10/01/2017 09/30/2018 University of Michigan	Special Government Employee (SGE) Member
Pfister, Olivier	10/01/2017 09/30/2018 University Of Virginia Main Campus	Special Government Employee (SGE) Member
Piazza, Gianluca	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Piestun, Rafael	10/01/2017 09/30/2018 University of Colorado	Special Government Employee (SGE) Member
Polikar, Robi	10/01/2017 09/30/2018 Rowan University	Special Government Employee (SGE) Member
Polyakov, Sergey	10/01/2017 09/30/2018 National Institute of Standards and Tech	Member
Pop, Eric	10/01/2017 09/30/2018 Stanford University	Special Government Employee (SGE)  Member
Poutous, Menelaos	10/01/2017 09/30/2018 University of North Carolina at Charlotte	Member
Povinelli, Michelle	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Powell, Warren	10/01/2017 09/30/2018 Princeton University	Special Government Employee (SGE) Member
Preble, Stefan	10/01/2017 09/30/2018 Rochester Institute of Tech	Special Government Employee (SGE) Member
Prica, Maria	10/01/2017 09/30/2018 Case Western Reserve University	Special Government Employee (SGE) Member
Price, Gavin	10/01/2017 09/30/2018 The University Of Texas Arlington	Special Government Employee (SGE) Member
Prokhorov, Danil	10/01/2017 09/30/2018 Toyota Tech Center	Special Government Employee (SGE) Member
Pulgar, Hector	10/01/2017 09/30/2018 University of Tennessee Knoxville	Special Government Employee (SGE) Member
Qiao, Qiquan	10/01/2017 09/30/2018 South Dakota State University	Special Government Employee (SGE) Member
Qiao, Wei	10/01/2017 09/30/2018 University of Nebraska-Lincoln	Special Government Employee (SGE) Member
Qin, Zhenpeng	10/01/2017 09/30/2018 U of Texas Austin	Special Government Employee (SGE) Member
Qu, Hongwei	10/01/2017 09/30/2018 Oakland University	Special Government Employee (SGE) Member
Qutub, Amina	10/01/2017 09/30/2018 University Of California San Diego	Special Government Employee (SGE) Member
Rahnavard, Nazanin	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Rais-Zadeh, Mina	10/01/2017 09/30/2018 University of Michigan Ann Arbor	Special Government Employee (SGE) Member

Rakheja, Shaloo	10/01/2017 09/30/2018 New York University	Special Government Employee (SGE) Member
Ramanath, Ganpati	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Rana, Farhan	10/01/2017 09/30/2018 Cornell University	Special Government Employee (SGE) Member
Raymer, Michael	10/01/2017 09/30/2018 University of Oregon Eugene	Special Government Employee (SGE) Member
Razeghi, Manijeh	10/01/2017 09/30/2018 Northwestern University	Special Government Employee (SGE) Member
Redding, Brandon	10/01/2017 09/30/2018 Naval Research Lab	Regular Government Employee (RGE) Member
Reguera, Gemma	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Ren, Wei	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Renninger, William	10/01/2017 09/30/2018 University Of Rochester	Special Government Employee (SGE) Member
Riesenhuber, Maximilian	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member
Roberts, Mark	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Rockward, Willie	10/01/2017 09/30/2018 Morehouse College	Special Government Employee (SGE) Member
Rudell, Jacques	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member
Rumpf, Raymond	10/01/2017 09/30/2018 University of Texas at EI Paso	Special Government Employee (SGE) Member
Ryckman, Judson	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Saavedra, Carlos	10/01/2017 09/30/2018 Queens University	Special Government Employee (SGE) Member
Saif, Tahir	10/01/2017 09/30/2018 University of Illinois at Urbana-Champai	Special Government Employee (SGE) Member
Salamo, Gregory	10/01/2017 09/30/2018 University of Arkansas	Special Government Employee (SGE) Member
Sander, Michelle	10/01/2017 09/30/2018 University Of California San Diego	Special Government Employee (SGE) Member
Santi, Enrico	10/01/2017 09/30/2018 University of South Carolina	Special Government Employee (SGE) Member
Sardela, Mauro	10/01/2017 09/30/2018 University of Illinois at Urbana-Champai	Special Government Employee (SGE) Member
Sarma, Sridevi	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Saxena, Vishal	10/01/2017 09/30/2018 University of Idaho	Special Government Employee (SGE) Member
Scaglione, Anna	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Schoenfeld, Winston	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Seal, Sudipta	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Sederberg, Per	10/01/2017 09/30/2018 UNIVERSITY OF CALIFORNIA, LOS ANGELES	Special Government Employee (SGE) Member
Sengupta, Kaushik	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Sensale-Rodriguez, Berardi	10/01/2017 09/30/2018 University of Utah	Special Government Employee (SGE) Member

Sertel, Kubilay	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Severson, Eric	10/01/2017 09/30/2018 University of Wisconsin-Madison	Special Government Employee (SGE) Member
Shahverdi, Masood	10/01/2017 09/30/2018 California State University	Special Government Employee (SGE) Member
Shamsi, Pourya	10/01/2017 09/30/2018 Missouri University of Science and Techn	Special Government Employee (SGE) Member
Shen, Jung-Tsung	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Shih, Wei-Chuan	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Shori, Ramesh	10/01/2017 09/30/2018 SPAWAR System Center- Pacific	Regular Government Employee (RGE) Member
Siemens, Mark	10/01/2017 09/30/2018 University of Denver	Special Government Employee (SGE) Member
Sills, Scott	10/01/2017 09/30/2018 Boise State University	Special Government Employee (SGE) Member
Siskind, Jeffrey	10/01/2017 09/30/2018 University of Colorado Denver	Special Government Employee (SGE) Member
Sites, James	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Slinker, Jason	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member
Smida, Besma	10/01/2017 09/30/2018 University of Illinois at Chicago	Special Government Employee (SGE) Member
Solanki, Jignesh	10/01/2017 09/30/2018 West Virginia University	Special Government Employee (SGE) Member
Soloveichik, David	10/01/2017 09/30/2018 University of Texas at Austin	Special Government Employee (SGE) Member
Soltani, Alireza	10/01/2017 09/30/2018 University of Georgia	Special Government Employee (SGE) Member
Song, Edward	10/01/2017 09/30/2018 University of New Hampshire	Special Government Employee (SGE) Member
Sooryakumar, Ratnasingham	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Sorger, Volker	10/01/2017 09/30/2018 George Washington University	Special Government Employee (SGE) Member
Sozer, Yilmaz	10/01/2017 09/30/2018 University of Akron	Special Government Employee (SGE) Member
Spasojevic, Predrag	10/01/2017 09/30/2018 WINLAB, Rutgers University	Special Government Employee (SGE) Member
Speck, James	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Srinivasan, Kannan	10/01/2017 09/30/2018 The Ohio State University	Regular Government Employee (RGE) Member
Srinivasan, Kartik	10/01/2017 09/30/2018 NIST	Special Government Employee (SGE) Member
Srivastava, Anurag	10/01/2017 09/30/2018 Washington State University	Special Government Employee (SGE) Member
Stadler, Bethanie	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Stan, Mircea	10/01/2017 09/30/2018 University of Virginia Main Campus	Special Government Employee (SGE) Member
Strangas, Elias	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Suleski, Thomas	10/01/2017 09/30/2018 University of North Carolina/Charlotte	Special Government Employee (SGE) Member

Sun, Wei	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Sun, Yuze	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Sun, Zhi	10/01/2017 09/30/2018 University of Buffalo SUNY	Special Government Employee (SGE) Member
Sundaram, Shreyas	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Suryanarayanan, Sid	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Tang, Jing	10/01/2017 09/30/2018 Oakland University	Special Government Employee (SGE) Member
Tatsuoka, Curtis	10/01/2017 09/30/2018 University Of Houston - Downtown	Special Government Employee (SGE) Member
Tauke-Pedretti, Anna	10/01/2017 09/30/2018 Sandia National Laboratories	Regular Government Employee (RGE) Member
Ten, Chee-Wooi	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Tentzeris, Emmanouil	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Tentzeris, Manos	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Thon, Susanna	10/01/2017 09/30/2018 Johns Hopkins University	Special Government Employee (SGE) Member
Tian, Mingzhen	10/01/2017 09/30/2018 George Mason University	Special Government Employee (SGE) Member
Tigli, Onur	10/01/2017 09/30/2018 University of Miami	Special Government Employee (SGE) Member
Tong, Frank	10/01/2017 09/30/2018 University of Virginia	Special Government Employee (SGE) Member
Toor, Fatima	10/01/2017 09/30/2018 University of Iowa	Special Government Employee (SGE) Member
Torlak, Murat	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member
Tousi, Yahya	10/01/2017 09/30/2018 University of Minnesota	Special Government Employee (SGE) Member
Towe, Elias	10/01/2017 09/30/2018 Carnegie Mellon University	Special Government Employee (SGE) Member
Towlson, Emma	10/01/2017 09/30/2018 Washington University in St. Louis	Special Government Employee (SGE) Member
Trebino, Rick	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Trew, Robert	10/01/2017 09/30/2018 North Carolina State University	Special Government Employee (SGE) Member
Tsiropoulou, Eirini Eleni	10/01/2017 09/30/2018 University of New Mexico	Special Government Employee (SGE) Member
Tyson, Trevor	10/01/2017 09/30/2018 New Jersey Institute of Technology	Special Government Employee (SGE) Member
Ulusoy, Ahmet	10/01/2017 09/30/2018 Michigan State University	Special Government Employee (SGE) Member
Upadhyaya, Pramey	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Van Zeghbroeck, Bart	10/01/2017 09/30/2018 University of Colorado	Special Government Employee (SGE) Member
Vandenberghe, Lieven	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Vandenberghe, William	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member

Vandervelde, Thomas	10/01/2017 09/30/2018 Tufts University	Special Government Employee (SGE)
Vanfretti, Luigi	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Member Special Government Employee (SGE) Member
Varghese, Oomman	10/01/2017 09/30/2018 University of Houston	Special Government Employee (SGE) Member
Venkatesh, Santosh	10/01/2017 09/30/2018 University of Pennsylvania	Special Government Employee (SGE) Member
Vittal, Vijay	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Volakis, John	10/01/2017 09/30/2018 UNIVERSITY OF MASSACHUSETTS AMHERST	Special Government Employee (SGE) Member
Voss, Paul	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Walker, Ross	10/01/2017 09/30/2018 University Of Minnesota	Special Government Employee (SGE) Member
Wang, Caisheng	10/01/2017 09/30/2018 Wayne State University	Special Government Employee (SGE) Member
Wang, Guoan	10/01/2017 09/30/2018 University of South Carolina	Special Government Employee (SGE) Member
Wang, Haiyan	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Wang, Han	10/01/2017 09/30/2018 University of Southern California	Special Government Employee (SGE) Member
Wang, Hua	10/01/2017 09/30/2018 Georgia Tech Research Corporation	Special Government Employee (SGE) Member
Wang, Jianhui	10/01/2017 09/30/2018 Southern Methodist University	Special Government Employee (SGE) Member
Wang, Jin	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Wang, Jing	10/01/2017 09/30/2018 University of South Florida	Special Government Employee (SGE) Member
Wang, Lingfeng	10/01/2017 09/30/2018 University of Wisconsin-Milwaukee	Special Government Employee (SGE) Member
Wang, Meng	10/01/2017 09/30/2018 Rensselaer Polytechnic Institute	Special Government Employee (SGE) Member
Wang, Shan	10/01/2017 09/30/2018 Stanford University	Special Government Employee (SGE) Member
Wang, Shuo	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Wang, Yuanxuan	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Wang, Yuanxun	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Wang, Zhaohui	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Wang, Zhaoyu	10/01/2017 09/30/2018 Iowa State University	Special Government Employee (SGE) Member
Wasserman, Daniel	10/01/2017 09/30/2018 University of Texas at Austin	Special Government Employee (SGE) Member
Weaver, Wayne	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Webb, Kevin	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Weber, Steven	10/01/2017 09/30/2018 Drexel University	Special Government Employee (SGE) Member
Weikle, Robert	10/01/2017 09/30/2018 University of Virginia	Special Government Employee (SGE) Member

Weller, Thomas	10/01/2017 09/30/2018 Oregon State University	Special Government Employee (SGE) Member
Wereley, Steven	10/01/2017 09/30/2018 University Of Missouri	Special Government Employee (SGE) Member
Wicks, Gary	10/01/2017 09/30/2018 University of Rochester	Special Government Employee (SGE) Member
Wig, Gagan	10/01/2017 09/30/2018 University of Missouri	Special Government Employee (SGE) Member
Williams, Benjamin	10/01/2017 09/30/2018 University of California	Special Government Employee (SGE) Member
Wong, Tan	10/01/2017 09/30/2018 University of Florida	Special Government Employee (SGE) Member
Wood, John	10/01/2017 09/30/2018 Obsidian Microwave, LLC	Special Government Employee (SGE) Member
Wu, Lei	10/01/2017 09/30/2018 Clarkson University	Special Government Employee (SGE) Member
Wu, Mingzhong	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Wunsch, Donald	10/01/2017 09/30/2018 University of Missouri-Rolla	Special Government Employee (SGE) Member
Xia, Fengnian	10/01/2017 09/30/2018 Yale University	Special Government Employee (SGE) Member
Xia, Qiangfei	10/01/2017 09/30/2018 University of Massachusetts Amherst	Special Government Employee (SGE) Member
Xiao, Zhigang	10/01/2017 09/30/2018 Alabama A&M University	Special Government Employee (SGE) Member
Xie, Le	10/01/2017 09/30/2018 Texas A M University	Special Government Employee (SGE) Member
Xu, Guangyu	10/01/2017 09/30/2018 University of Missouri-Columbia	Special Government Employee (SGE) Member
Xu, Jie	10/01/2017 09/30/2018 University of Illinois at Chicago	Special Government Employee (SGE) Member
Yan, Jun	10/01/2017 09/30/2018 University of Massachusetts Amherst	Special Government Employee (SGE) Member
Yan, Yanfa	10/01/2017 09/30/2018 University of Toledo	Special Government Employee (SGE) Member
Yan, Zheng	10/01/2017 09/30/2018 University of North Texas	Special Government Employee (SGE) Member
Yang, Liuqing	10/01/2017 09/30/2018 Colorado State University	Special Government Employee (SGE) Member
Yang, Zhi	10/01/2017 09/30/2018 University of Oklahoma Norman Campus	Special Government Employee (SGE) Member
Ye, Hongxing	10/01/2017 09/30/2018 Cleveland State University	Special Government Employee (SGE) Member
Ye, Jin	10/01/2017 09/30/2018 San Francisco State University	Special Government Employee (SGE) Member
Ye, Peide	10/01/2017 09/30/2018 Purdue University	Special Government Employee (SGE) Member
Yoder, Douglas	10/01/2017 09/30/2018 Georgia Institute of Technology	Special Government Employee (SGE) Member
Younes, Laurent	10/01/2017 09/30/2018 University of Pittsburgh	Special Government Employee (SGE) Member
Young, Chadwin	10/01/2017 09/30/2018 University of Texas at Dallas	Special Government Employee (SGE) Member
Yu, Cunjiang	10/01/2017 09/30/2018 University of Tennessee Knoxville	Special Government Employee (SGE) Member
Yu, Qiuming	10/01/2017 09/30/2018 University of Washington	Special Government Employee (SGE) Member

Yu, Zhibin	10/01/2017 09/30/2018 Florida State University	Special Government Employee (SGE) Member
Yu, Zongfu	10/01/2017 09/30/2018 University of Wisconsin-Madison	Special Government Employee (SGE) Member
Zadegan, Reza	10/01/2017 09/30/2018 Boise State University	Special Government Employee (SGE) Member
Zaghloul, Mona	10/01/2017 09/30/2018 George Washington University	Special Government Employee (SGE) Member
Zajic, Alenka	10/01/2017 09/30/2018 Georgia Tech	Special Government Employee (SGE) Member
Zane, Regan	10/01/2017 09/30/2018 Utah State University	Special Government Employee (SGE) Member
Zehr, Stephen	10/01/2017 09/30/2018 University of Southern Indiana	Special Government Employee (SGE) Member
Zekavat, Reza	10/01/2017 09/30/2018 Michigan Technological University	Special Government Employee (SGE) Member
Zeng, Yuping	10/01/2017 09/30/2018 University of Delaware	Special Government Employee (SGE) Member
Zhang, Jing	10/01/2017 09/30/2018 Rochester Institute of Technology	Special Government Employee (SGE) Member
Zhang, John X.J.	10/01/2017 09/30/2018 University of Texas	Special Government Employee (SGE) Member
Zhang, Julia	10/01/2017 09/30/2018 Ohio State University	Special Government Employee (SGE) Member
Zhang, Nian	10/01/2017 09/30/2018 University of the District of Columbia	Special Government Employee (SGE) Member
Zhang, Xuan	10/01/2017 09/30/2018 Washington University	Special Government Employee (SGE) Member
Zhao, Tiefu	10/01/2017 09/30/2018 University of North Carolina at Charlotte	Special Government Employee (SGE) Member
Zhao, Yuji	10/01/2017 09/30/2018 Arizona State University	Special Government Employee (SGE) Member
Zhong, Qing-Chang	10/01/2017 09/30/2018 Illinois Institute of Technology	Special Government Employee (SGE) Member
Zhou, Chi	10/01/2017 09/30/2018 Illinois Institute of Technology	Special Government Employee (SGE) Member
Zhou, Gang	10/01/2017 09/30/2018 College of William and Mary	Special Government Employee (SGE) Member
Zhou, Qun	10/01/2017 09/30/2018 University of Central Florida	Special Government Employee (SGE) Member
Zhou, Wei	10/01/2017 09/30/2018 Virginia Tech	Special Government Employee (SGE) Member
Zhu, Hao	10/01/2017 09/30/2018 The University of Texas at Austin	Special Government Employee (SGE) Member
Zhu, Lin	10/01/2017 09/30/2018 Clemson University	Special Government Employee (SGE) Member
Zhu, Minghui	10/01/2017 09/30/2018 Pennsylvania State University	Special Government Employee (SGE) Member
Zhu, Wenjuan	10/01/2017 09/30/2018 University of Illinois at Urbana-Champai	Special Government Employee (SGE) Member
Zia, Rashid	10/01/2017 09/30/2018 Brown University	Special Government Employee (SGE) Member

**Number of Committee Members Listed: 580** 

The NSF mission is set out in the NSF Act of 1950 authorizes and directs the Agency to initiate and support: basic scientific research and research fundamental to the engineering process; and science and engineering education programs at all levels and in all fields of science and engineering. The involvement of knowledgeable peers from outside the Foundation in the review of proposals is the keystone of NSF's proposal review system. Their judgments of the extent to which proposals address the merit review criteria are vital for informing NSF staff and influencing funding recommendations.

What are the most significant program outcomes associated with this committee?	
	Checked if Applies
Improvements to health or safety	
Trust in government	
Major policy changes	
Advance in scientific research	✓
Effective grant making	✓
Improved service delivery	
Increased customer satisfaction	
Implementation of laws or regulatory requirements	
Other	
Outcome Comments	
NA	
What are the cost savings associated with this con	nmittee?
	Checked if Applies
None	
Unable to Determine	✓
Under \$100,000	
\$100,000 - \$500,000	
\$500,001 - \$1,000,000	
\$1,000,001 - \$5,000,000	
\$5,000,001 - \$10,000,000	
Over \$10,000,000	
Cost Savings Other	

## **Cost Savings Comments**

The use of panelists to review proposals for the Agency is an invaluable asset. The cost of obtaining the expertise, insight, and information received by the Division using alternative methods, such as hiring the expertise as full or part-time employees, would be

extremely high

Reallocated resources

What is the approximate Number of recommendations produced by this committee for the life of the committee?  1,372		
Number of Recommendations Comments  This is an ongoing committee. Therefore, the number of recommendations produced by the committee is for the fiscal year.		
What is the approximate <u>Percentage</u> of these recommendations that have been or will be <u>Fully</u> implemented by the agency?  100%		
% of Recommendations Fully Implemented Comments The word "implement" is not applicable to grant review panels. All recommendations are "considered" by the agency.		
What is the approximate $\underline{\text{Percentage}}$ of these recommendations that have been or will be $\underline{\text{Partially}}$ implemented by the agency? $0\%$		
% of Recommendations Partially Implemented Comments  Not applicable. Please see answer directly above.		
Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?  Yes No Not Applicable		
Agency Feedback Comments  Although panelists may not receive direct feedback, each committee member may use the NSF FastLane, a public web-based program, which provides information on awards made by the agency to determine the outcome of proposals reviewed by the panel		
What other actions has the agency taken as a result of the committee's advice or recommendation?		
Checked if Applies Reorganized Priorities		

Issued new regulation Proposed legislation Approved grants or other payments Other	
Action Comments NA	
Is the Committee engaged in the review of applications for grants? Yes	
What is the estimated <b>Number</b> of grants reviewed for approval	1,372
What is the estimated <b>Number</b> of grants recommended for approval	236
What is the estimated <b>Dollar Value</b> of grants recommended for approval	\$93,975,870
Grant Review Comments  The panelists/advisory committee members provided information on the me proposal, which includes an overall ratingThe number of proposals above in pre-proposals submitted to NSF for review. The pre-proposals are not include number of "grants recommend" or "dollar value of grants" recommended for	ncludes ded in the
How is access provided to the information for the Committee's docum	entation?
Che	cked if Applies
Contact DFO	✓
Online Agency Web Site	
Online Committee Web Site	
Online GSA FACA Web Site	
Publications	
Other	
Access Comments	
N/A	